

File 16:Gale Group PROMT(R) 1990-2000/Dec 20
(c) 2000 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 47:Gale Group Magazine DB(TM) 1959-2000/Dec 20
(c) 2000 The Gale group
File 80:TGG Aerospace/Def.Mkts(R) 1986-2000/Dec 20
(c) 2000 The Gale Group
File 111:TGG Natl.Newspaper Index(SM) 1979-2000/Dec 18
(c) 2000 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2000/Dec 20
(c)2000 The Gale Group

Set	Items	Description
S1	20	DATA()DISTRIBUT?(3N)REQUEST?
S2	5859545	INSTRUCTION? OR PROCESS? OR FUNCTION? OR STEP? ? OR ATTRIB- UT? OR EFFECT?
S3	9405577	CONTROL? OR MANAG? OR DIRECT OR REGULAT? OR RESPOND?
S4	52270	S2(3N)(EXTRACT? OR TAK?(3N)OUT OR REMOV? OR CHOOS?)
S5	1454591	DISPLAY? OR INTERFACE? OR GUI OR GRAPHIC()USER()INTERFACE? OR VISUAL?
S6	23479	S5(3N)(CHANG? OR ALTER? OR ADJUST? OR MODIF?)
S7	99457	S2(3N)(SHOW? OR PRESENT?)
S8	4757350	EXECUT? OR PERFORM?
S9	70626	S2(3N)(INHIBIT? OR PREVENT? OR RESTRICT? OR BLOCK? OR HALT- ?)
S10	4114221	ACCORD? OR ADHER? OR MET OR MEETING
S11	35083	S5(3N)(STYLE? OR VIEW? OR FORMAT?)
S12	38628	DATA(3N)DISTRIBUT? AND S3
S13	214	(S1 OR S12)(S)S4
S14	23	S13(S)S5
S15	1	S14(S)S9
S16	22	S14 NOT S15
S17	16	RD S16 (unique items)
S18	12	S17 NOT (PY=>1998 OR PD=>980528)
S19	55	S6(S)S9
S20	7	S19(S)(EXTRACT? OR TAK?(3N)OUT OR REMOV? OR CHOOS?)
S21	7	S20 NOT (S15 OR S18)
S22	6	RD S21 (unique items)
S23	211	S11(S)S12
S24	35	S23(S)S8
S25	34	S24 NOT (S15 OR S18 OR S22)
S26	27	RD S25 (unique items)

15/3,K/1 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08124425 SUPPLIER NUMBER: 17389671 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Plastics technology: manufacturing handbook & buyers' guide 1995/96. (Buyers Guide)
Plastics Technology, v41, n8, pCOV(941)
August, 1995
DOCUMENT TYPE: Buyers Guide ISSN: 0032-1257 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 174436 LINE COUNT: 15187

... and held in place by a fast-acting lock nut, which makes them easy to **remove** . Widely used in rigid and flexible PVC compounding and color concentrates. Capacities from 4 to...with all variables such as process rate and individual ingredient volume entered through a simple **function** -key terminal. Memory for 25 different recipes makes repeat setups simple. Messages and instructions displayed...

...there are no moving agitator parts. Cleanout is simple because the static cascading section is **removable** . Throughput capacities up to 3960 lb/hr at a bulk density of 45 lb/cu...and mixes product, and a liquid binder is added to bind particles together. A cooling **step** follows to seal particles and enhance flowability.

High-intensity vertical mixers with matching horizontal coolers... automatically be adjusted.

PPC Ultrasonic Measurement & Control System provides a continuous 360 degrees| thickness-profile **display** , which provides ready reference for die-centering setup, typically on wire or pipe lines. Closed...1000 controls and monitors small lines for pipe, profile, tubing, and single extruders. Has operator **interface** with menu-driven touchscreen and optional real-time trending, along with melt-pump **interface** .

Larger lines can be controlled and monitored by Command Sentry 1500. High-resolution, menu-driven color touchscreen has four-quadrant **display** . Real-time trending is standard. Options include real-time SQC charting, melt-pump **interface** , and sheet/film gauging.

Sentry 2000 process-control system provides complete control and monitoring of multiple extruders, multiple lines, and large process applications from silo to winder. Operator **interface** has touchscreen for menu-driven input and separate screen for data and graphics, allowing user ...

...startup assistance, training, and operator and troubleshooting manuals are available.

Control system uses multiwindowing user-**interface** software on multitasking processors which allows users to perform more than one activity at a...

...cushion correction, and 10-stage rampable profiles of injection velocity, packing pressure, and backpressure with **display** of actual velocity and pressure curves. Large I/O capacity enables control of any size...

...mounts conveniently at operator's gate.

Scoremaker IA and Scoremaker IIA provide closed-loop injection **control** with velocity profiling, cushion, position, and closed-loop packing pressure, back-pressure, and holding pressure. Scoremaker IA **interfaces** to earlier models of SCI **control** systems. Scoremaker IIA adds closed-loop injection process **control** to any machine with any type of **control** system.

SYSCON-RKC SYSCON INTERNATIONAL, INC.

Farex Mighty M5E process **controller** for extruders reduces problems encountered in linking extrusion lines to a host computer. Acting as an **interface** between extrusion line and computer, Farex M5E provides abundant I/Os and PID temperature **control** . Melt-pressure **control** provides

precise dimensional **control** . Thickness, O.D., width, and output data can be fed back to system for better **control** .

A single Farex M5E can handle a large multilayer sheet extrusion line or multiple extrusion...job files, and trend graphs. (See ad p. 276.)

TEXAS INSTRUMENTS

TurboMold family of programmable **controllers** for injection molding machines include TurboPlastic module for **controlling** closed-loop injection, pack, hold, and plasticating cycles, as well as closed-loop **control** of clamp. Additional modules can be used to **control** pick-and-place robots, conveyors, barcode readers, and other functions. Operator-**interface** software and cell-level **controls** with SPC/SQC functions available specifically for plastics.

TRIENCO, INC.

Wide range of sensors, computers...

18/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04496114 Supplier Number: 46603156 (USE FORMAT 7 FOR FULLTEXT)
Sagent Technology Unveils Industry's First Integrated Data Mart Solution for Microsoft Windows NT; Sagent Data Mart Solution delivers high-performance data access and sharing for business users throughout an enterprise.

Business Wire, p08051161
August 5, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1420

... is accomplished by:
-- Treating information flow as an integrated whole. Rather than handling as separate **functions** the data **extraction** from the source system, population of the mart, and dissemination of data to end users...

...create "Data Flow Plans" which map data from the source database or warehouse into the **data** marts and **distribute** the **data** to end-user desktops using **visual**, point-and-click tools.

-- Providing optimized data views for developers and end users.
Sagent's...

18/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04480412 Supplier Number: 46577473 (USE FORMAT 7 FOR FULLTEXT)
WESTINGHOUSE BEGINS PHASE TWO ROLL-OUT OF SHERPA PRODUCT DATA MANAGEMENT (PDM H) SYSTEM

News Release, pN/A
July 29, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1233

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Unit. SAN JOSE, CA, July 29, 1996 -- Sherpa Corporation today announced that its Product Data **Management** (PDM) system installation at the Westinghouse Power Generation Business Unit (PGBU) in Orlando, Florida has ...

...throughout the company to access and update current product information. As a result, manufacturers can **manage**, organize and leverage a common database of product information to enable efficient product **management** throughout the product lifecycle and across the extended enterprise. "At Westinghouse, the system is delivering significant gains in productivity," said Jay Pandya, PGBU **manager** of technical information **management**. Using networked desktop PCs or workstations, authorized users can access drawings stored in a centrally...

...re-engineered for use in new projects. Data may also be integrated with other design **management** applications to support work flow processing, change order tracking, bill of materials, as well as...

...obsolete data without even knowing that more up-to-date information is available. With networked **distribution** of drawings, revised **data** becomes available to all users as soon as it is entered into the centralized database...

...express shipment and re-work that results when obsolete drawings are referenced during the production **process**. Why did Westinghouse **choose**

Sherpa? "We did a lot of benchmarking before choosing a system," explained Pandya. "We wanted...

...systems, and robust enough to add capabilities as our needs grow." Plans are underway to **interface** the system with MRP software to support shop floor planning and manufacturing. As a turnkey...Corporation is the market leader in providing proven enterprise PDM II solutions for manufacturers to **manage** all types of product information though the product lifecycle and across the extended enterprise. Sherpa...

18/3,K/3 (Item 3 from file: 16)
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04103617 Supplier Number: 45983717 (USE FORMAT 7 FOR FULLTEXT)

Results from the Comdex Show Floor: CRN Test Center, Part 1

Computer Reseller News, p184

Dec 4, 1995

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 3532

... tested separately).

The design feature in PC Phone enables resellers to easily customize the phone **interface**. This allows users to drag-and-drop to add or **remove** any **functions** and tailor a phone that suits the user's individual needs. The Address Book and...

...are tightly integrated with the PC Phone and provide a complete call center and contact **management** right on the desktop. The optional headset is lightweight and very convenient and provides for...

18/3,K/4 (Item 4 from file: 16)
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04074660 Supplier Number: 45933235 (USE FORMAT 7 FOR FULLTEXT)

Two-Tier Versus Three-Tier Apps

InformationWeek, p74

Nov 13, 1995

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Tabloid; General Trade

Word Count: 2091

... tier environments is often an afterthought.

Adding A Tier

In three-tier systems, the business **processing** is **removed** from the client and placed on a separate application server. Thus, the user **interface**, business processing, and database **management** are partitioned into separate processes. Each tier may have its own hardware and software architecture...

...each is expected to fulfill a particular application role. Like two-tier systems, the user **interface** runs on low-end, single-user desktops. The database servers may reside on medium- or...

...to the whims of the end user, business processing servers usually reside in the more **controlled** environs of a data center. (For guidelines on distributing functionality among the three tiers, see...

18/3,K/5 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03850496 Supplier Number: 45517609 (USE FORMAT 7 FOR FULLTEXT)

SYBASE AND INFORMATICA ANNOUNCE ALLIANCE

News Release, pN/A

May 2, 1995

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 731

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...environment. OpenBridge will also be integrated with SYBASE Replication ServerTM for seamless replication of meta **data** to **distributed data** warehouse sites. Mike Forster, president of MDI, a Sybase company, said, "The integratio.n of...

...architectural flexibility that has made Sybase a leader in client/server computing. OpenBridge's new **direct** access to Warehouse WORKS enables full end4o- end development and population of a data warehouse...

...us to maxin-ize the benefits we derive from our new client/server technology. The **process** of **extracting** data from legacy systems into an enterprise-wide Sybase data warehouse requires the capability to **manage** the mapping, transformation and **distribution** of **data** and meta data. By automating all phases of this process and integrating with SYBASE Warehouse ...

...z A repository that stores meta data (data about each data element) z An innovative **visual interface** that enables rapid warehouse development z Automatic mapping and transformation z Multi-database support OpenBridge ...

...client/server- based framework to address the four key components of the data warehousing process: **data** assembly, transformation, **distribution** and access. Built on the open foundation of SYBASE Open Client and Open ServerTM **interfaces**, Warehouse WORKS offers users: z The industry's leading interoperability solutions for assembling and **distributing** heterogeneous **data** through Sybase's Enterprise CONNECTTM product family. z Exceptional high-speed access to data through...

...software. Sybase is focused in the four major client/server categories: databases, tools, database systems **management** and interoperability, providing desktop to enterprise scalability. The company's mission is to provide its...

18/3,K/6 (Item 1 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

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03879830 SUPPLIER NUMBER: 13737865 (USE FORMAT 7 OR 9 FOR FULL TEXT)

New blood, new power. (Cover Story) (Software Review) (overview of nine evaluations of relational databases) (includes related articles on Editors' Choices, Suitability to Task ratings, how products were tested, dBASE IV, Magic Software's Magic, CA-dBFast) (Evaluation)

Browning, Dave

PC Magazine, v12, n9, p108(34)

May 11, 1993

DOCUMENT TYPE: Evaluation ISSN: 0888-8507

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 8356 LINE COUNT: 00655

... final application appears as a menu item on their Runtime opening screen. Developers have complete **control** over the applications that are listed on the menus as well as screen **attributes**. Besides **choosing** to **display** CUA menus, developers can selectively choose the actual menu items they want to be made...

18/3,K/7 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

09931473 SUPPLIER NUMBER: 20044388 (USE FORMAT 7 OR 9 FOR FULL TEXT)
New tools mean faster response. (Bell Atlantic's Sentinel) (The Art of Innovation) (Company Operations) (Cover Story)
Caldwell, Bruce
InformationWeek, n659, p38(2)
Dec 1, 1997
DOCUMENT TYPE: Cover Story ISSN: 8750-6874 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 1065 LINE COUNT: 00086

... when response times fall well within the upper limits of acceptable response times, Sentinel graphically **displays** response times at all locations and by application. If response times for one location are relatively long, the vertical bar for that location will stand out. An **IS manager** or communications engineer can then check to see if that location is having trouble with...

...the problem," says Charlie Forande, director of the corporate information network at Bell Atlantic. "Sentinel **takes** all the guesswork **out** of the **process** so we can get to the problem right away."
Sentinel was developed in C++, runs...

18/3,K/8 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

09175072 SUPPLIER NUMBER: 18936204 (USE FORMAT 7 OR 9 FOR FULL TEXT)
DataBlades let NASA put all kinds of data in a row, easily. (snap-in software application modules) (includes glossary and related article on NASA's Earth System Visualizer Web page) (Spotlight: Data Warehousing) (Technology Information)
Zurier, Steve
Government Computer News, v15, n29, p45(2)
Nov 18, 1996
ISSN: 0738-4300 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1477 LINE COUNT: 00124

... as an entity relationship diagram. SQL code defining the structure can be created from the **visual** representation. Data scrubber: Software that flags redundancies, outdated information, spelling inconsistencies and other discrepancies. Data...

...Organizes data from multiple sources into forms such as statistical models or trend predictions for **managers** . Lets users make ad hoc queries on their desktops and portray the results in charts...

...reports. EIS: Executive information system. Consolidates and summarizes transactions in progress within an organization, giving **managers** internal and external data, sometimes includes "what-if" modeling. Entity: File consisting of a table...

...Ensuring data is transferred accurately to a new repository. Metadata: Data describing other data. MIS: **Management** information system. Integrates data from functions and departments to give **managers** the information needed for decision-making. MMD: Multidimensional database. Database design that calculates multidimensional views...

...SQL engine of a report generator. OLTP: On-line transaction processing. ROLAP: Relational online analytical **processing** . Software tool that **extracts** data from a relational database using complex SQL statements against relational tables to create multidimensional...

...Language. Powerful database language used to create, maintain and view data in a relational database. **Visualization** : Combination of computerized graphics and imaging to convert numeric data into graphical forms such as ...

18/3,K/9 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08318413 SUPPLIER NUMBER: 17825254 (USE FORMAT 7 OR 9 FOR FULL TEXT)
How distributors can make money on the difficult task of selling services. (Changing Channels) (Industry Trend or Event) (Column)
Adler, Allan
Computer Reseller News, n661, p174(1)
Dec 4, 1995
DOCUMENT TYPE: Column ISSN: 0893-8377 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 8161 LINE COUNT: 00677

... tested separately).
The design feature in PC Phone enables resellers to easily customize the phone **interface** . This allows users to drag-and-drop to add or **remove** any **functions** and tailor a phone that suits the user's individual needs. The Address Book and...

...are tightly integrated with the PC Phone and provide a complete call center and contact **management** right on the desktop. The optional headset is lightweight and very convenient and provides for...

18/3,K/10 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08266500 SUPPLIER NUMBER: 17545388 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Two-tier versus three-tier apps. (Technology Information)
Dickman, Alan
InformationWeek, n553, p74(4)
Nov 13, 1995
ISSN: 8750-6874 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2287 LINE COUNT: 00198

... tier environments is often an afterthought.
Adding A Tier
In three-tier systems, the business **processing** is **removed** from the client and placed on a separate application server. Thus, the user **interface** , business processing, and database **management** are partitioned into separate processes. Each tier may have its own hardware and software architecture...

...each is expected to fulfill a particular application role. Like two-tier systems, the user **interface** runs on low-end, single-user desktops. The database servers may reside on medium- or...

...to the whims of the end user, business processing servers usually reside in the more **controlled** environs of a data center. (For guidelines on distributing functionality among the three tiers, see...

18/3,K/11 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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06758598 SUPPLIER NUMBER: 14751509 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Middleware connects database clients. (MacWEEK Special Report:

Cross-Platform Databases: the State of the Art)

Oski, Jonathan A.

MacWEEK, v7, n45, p66(2)

Nov 15, 1993

ISSN: 0892-8118

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1844

LINE COUNT: 00152

... and want to maximize performance, you must accept the disadvantage of having more products to **manage** ." For example, maximizing performance in a mixed environment of databases from Sybase and Oracle Corp...

...both Sybase and Oracle client middleware components on all your desktop systems. The difficulty of **managing** this scenario is directly proportional to the number of different types of clients and database...

...your organization. Alternatively, if you are willing to forgo some data-access performance, and perhaps **functionality** , you could **choose** a single middleware product, such as DAL, Information Builders' EDA/SQL or SequeLink from Boca Raton, Fla.-based TechGnosis Inc., which provide **interfaces** to a variety of both relational and nonrelational databases.

"If I'm sure that the...

18/3,K/12 (Item 6 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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05792091

SUPPLIER NUMBER: 11866708

(USE FORMAT 7 OR 9 FOR FULL TEXT)

The M&A Rosters; third quarter 1991.

Mergers & Acquisitions, 26, n4, 65(65)

Jan-Feb, 1992

ISSN: 0026-0010

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 104170

LINE COUNT: 10201

... and general interest books, and other multi-media products. Other services include point-of-purchase **displays** , labels, and prepress services. Bushman Press is a sheet-fed commercial and softcover book printer...

...and related services to computer hardware manufacturers and software publishers. It has about 250 employees. **Effective** Date: 7-17-91

Burgess Industries Inc.

acq.

Chelsey F. Carlson Co.

Plymouth, MN

Plymouth...affiliate of MLR

Enterprises, which is owned by Milton Rock, Robert Rock, and Charles Fiero.

Effective Date: 9-17-91

Kohlberg Kravis Roberts &

acq.

DesignSource(*)

Co.

New York, NY

New York...1987. Principals: Eastman Kodak develops, manufactures, and sells cameras, projectors, batteries, photofinishing equipment, film, audio-**visual** equipment, and other imaging products; graphic arts film, microfilm goods, copiers, printers, and other business...

22/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08058029 Supplier Number: 67128914 (USE FORMAT 7 FOR FULLTEXT)
AdFlight to Deliver New Auto Optimization and Post-Click Tracking Capabilities; Two New Technology-Based Services Designed to Significantly Boost Online Advertising ROI.
Business Wire, p0062
Nov 20, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 463

... will automate what used to be a manual process of optimizing online marketing campaigns. This **functionality prevents** advertisers from wasting time and money on non-performing banner creative and web sites by automatically **removing** or **adjusting** banners ads **displayed** throughout a campaign. It fully automates the process of **removing** non-performing banners and websites and reallocates banners to sites with higher performance-- giving advertisers...

22/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07823689 Supplier Number: 65279341 (USE FORMAT 7 FOR FULLTEXT)
PLD Vendors Enter Embedded Control Turf -- Processor-based designs are enabling PLD suppliers to explore new worlds. (Altera EP20K1500E, Xilinx Virtex-E XCV3200E) (Product Announcement)
Mayer, John H.
Electronic Buyers' News, p55
Sept 18, 2000
Language: English Record Type: Fulltext
Article Type: Product Announcement
Document Type: Magazine/Journal; Trade
Word Count: 2701

... manager at ARC.
That differs distinctly from the approach Altera has taken with Nios. Using **Altera's MegaWizard interface**, designers can configure memory and peripherals on the processor by **choosing** from a variety of memory widths and speeds or peripheral types. In addition, designers can...

...on-chip, map readable/writable devices into the processor's register file, or add new **function blocks** directly into the **processor's** ALU. But the instruction set, while optimized for compiled embedded applications, is fixed.
"We...

22/3,K/3 (Item 3 from file: 16)
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05361163 Supplier Number: 48154017 (USE FORMAT 7 FOR FULLTEXT)
From RAD To Riches -- Pave the road to faster, more efficient development
Greenfield, Adam
VARbusiness, p69
Dec 1, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1310

But what if there were a simpler, more accessible **GUI** -based **alternative**? What if a programmer merely had to **choose** from a menu of

"objects"-consistent building **blocks** of **functionality** -and plug them in? With the advent of object oriented "fourth-generation language" rapid application...

22/3,K/4 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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05513717 SUPPLIER NUMBER: 57800482 (USE FORMAT 7 OR 9 FOR FULL TEXT)
INTEGRATED LIBRARY SYSTEM SOFTWARE FOR SMALLER LIBRARIES.
Beiser, Karl A.
Library Technology Reports, 35, 4, 365
July, 1999
ISSN: 0024-2586 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 82294 LINE COUNT: 06591

... special libraries) for a software license sufficient to handle cataloging, circulation and public access catalog **functions** on a five-machine local area network.

A small library, for our purposes, is one...global search and replace within any field in the bibliographic database, while it may be **restricted** to only subject headings or author headings in the next product. Authority control may, in...

...to you than others. It is important to prioritize them before digging into all the **alternatives** in detail. Detailed examination of feature-rich products can become disorienting if one does not...the development tools used to create a package for that older and more modal interface, **removing** this restriction would be a constructive improvement.

CONCLUSIONS

Library Pro is in most respects a...the Search option on the Show menu. Bulletin Board allows staff users to add and **remove** announcements visible to patrons searching the public catalog. In most cases, a menu bar option...

...Link Menu folder. One may modify the contents of the Link Menu by adding and **removing** items from that folder. Initially, Alexandria 5 provides text of the Constitution, Bill of Rights...to a named patron and asks whether one wants to check it in. If one **chooses** Yes, not only is the item checked in, but it is immediately checked out to...Toolbar Configuration menu option very helpfully allows a Cataloging module user to **remove** some toolbar items and change others. A total of 18 buttons representing search indexes and...Import MARC Records By Barcode menu option is the correct one to **choose**. It is intended to support import of records upgraded by a commercial service or a...one may select Add Authority or Edit Authority. In either case, one is asked to **choose** from among Personal Name, Corporate Name, Meeting Name, Topical Subject, Geographical Subject or Genre/ Form...order to at least present the user with a list of headings from which to **choose**.

Figure 8 shows a keyword search for "Smith Margaret Chase". Five titles were retrieved because...of the OPAC screen and view the list of saved citations. Individual items may be **removed** from the Book Bag and the list sorted in order by call number and author...should be stripped from subject headings, whether in like manner the subheading "Fiction" should be **removed** from subject headings that contain it, and whether all subdivisions should be stripped from a...Preferences, **choose** MARC/Advanced, and specify through Keep Item Histories that a permanent log be kept of...is interested in, specifying Use Loan Type for Return Date or Change Return Date, and **choosing** one of the button options across the bottom of the screen: All Records, Subset, Update...the OPAC screen. Turning Dashboard off suppresses the icons, requiring the user to use the **Choose** option on the menu bar to select an OPAC search type or other OPAC option...

DIALOG(R)File 148:Gale Group Trade & Industry DB
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09941120 SUPPLIER NUMBER: 20081785 (USE FORMAT 7 OR 9 FOR FULL TEXT)
From RAD to riches. (fourth-generation language rapid application development) (includes related articles on fourth-generation language alternatives and CrossRoads Software's CrossRoads Customer Manager application connectivity software) (Technology Information)
Greenfield, Adam
VARbusiness, v13, n21, p69(3)
Dec 1, 1997
ISSN: 0894-5802 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1394 LINE COUNT: 00107

But what if there were a simpler, more accessible **GUI** -based **alternative** ? What if a programmer merely had to **choose** from a menu of "objects"-consistent building **blocks** of **functionality** -and plug them in? With the advent of object oriented "fourth-generation language" rapid application...

22/3,K/6 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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09336574 SUPPLIER NUMBER: 19141129 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Automation and control for 300-mm process tools. (Cover Story)
Drew, Mitchell A.; Hanssmann, Michael G.; Camporese, Dan
Solid State Technology, v40, n1, p51(8)
Jan, 1997
DOCUMENT TYPE: Cover Story ISSN: 0038-111X LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 4768 LINE COUNT: 00429

... **interface _(**
?

26/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07402017 Supplier Number: 62194839 (USE FORMAT 7 FOR FULLTEXT)
Opening the Vault.(information exchange)(Technology Information)
FISCHER, PETER
Software Magazine, v20, n2, p24
April, 2000
Language: English Record Type: Fulltext Abstract
Document Type: Magazine/Journal; General Trade
Word Count: 2920

... DQbroker's global metadata cache is the key to its intelligence is well as its **performance** . It allows every DQbroker server to know the current state of all the **data** in a **distributed data** domain. In addition, this cache makes the retrieval of database properties faster as well as...

...distribute subqueries. DQbroker comes with an easy-to-use GUI that makes the creation of **distributed data views** straightforward. This **GUI** allows the creation of joins between tables in different data sources and on different platforms...

26/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

06547377 Supplier Number: 55384581 (USE FORMAT 7 FOR FULLTEXT)
Mercury Computer Systems Brings Performance Debugging to 1000-Processor Systems.
Business Wire, p1219
August 9, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 561

... minimal intrusiveness of library calls ensures the event logging does not upset the real-time **performance** of the application. The global time server ensures the timestamps on all the processors are synchronized. The data collection tool gathers the **data** from all the **distributed** memory banks and merges it into a single file with a unified time line. The event **viewer displays** the events from different processors against the common time line, enabling analysis of multiprocessor interaction and **performance** .

"The key to the usefulness of the TATL tool is the global time accuracy," explained...

26/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05901953 Supplier Number: 53115239 (USE FORMAT 7 FOR FULLTEXT)
TACKLING THE TECHNOLOGY DILEMMA.
LatinFinance, pT15
Sept 1, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2361

... Internet or over a private network, perhaps using a Web browser or a personal financial-**manager** package as the front end. On-line banking pioneers in Latin America have already created...

...PCs or laptop computers to the bank's virtual branch at www.bancomercantil.com can **perform** a broad variety of complex on-line transactions quickly and easily through the graphical user **interface** . Customers can **view** their checking balances and account activity, make transfers to and from multiple accounts, and even...

26/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04386861 Supplier Number: 46435059 (USE FORMAT 7 FOR FULLTEXT)
Legato and MTI Align to Deliver Advanced Robotics Library Management for Enterprise; OEM and Marketing Agreement Makes MTI's RLM Distributed Library Management Solution Available to Broad Base of Legato NetWorker Users.

Business Wire, p06031126
June 3, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1031

... backup solutions designed for specific operating systems environments.

RLM for NetWorker will combine a highly **visual** on-screen **format** for remotely monitoring and **managing** small and mid-range tape libraries distributed across heterogeneous and networked environments with NetWorker's...

...will be tightly integrated with NetWorker, and will extend Legato's current family of high **performance** NetWorker Autochanger Modules and make it possible for NetWorker users to centrally **manage** backups in a distributed enterprise. RLM for NetWorker will support backup applications using Legato NetWorker...

26/3,K/5 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

04263008 Supplier Number: 46244544 (USE FORMAT 7 FOR FULLTEXT)
Formation receives \$1 million order from Motorola Computer Group.
Business Wire, p03251352
March 25, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 744

... The fv5320 is based upon the field-proven designs of Formation's WANServer 5310 High-**Performance** Wide Area Network Communications **Controller** , one of the company's most successful products with over 3,000 units shipped since it was introduced four years ago. The Formation fv5320 is compliant with key industry standard **interfaces** .

Bob Rosenbaum, **Formation** sales manager, OEM, said, "Motorola's specific needs required a redesign of our highly successful...

26/3,K/6 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03884231 Supplier Number: 45586794 (USE FORMAT 7 FOR FULLTEXT)
NORAND CORPORATION DOUBLES ITS PEN KEY FAMILY WITH TOW WITH TWO NEW GRAPHICALLY-BASED SYSTEMS
News Release, pN/A
June 5, 1995
Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade
Word Count: 1163

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...6300 computers we introduced successfully last year," stated N. Robert Hammer, chairman, president and chief **executive** officer of Norand. "All four PEN*KEY systems typify the solutions focus that is the...

...is also available as an option. The 6100 incorporates a NORAND patented battery and power **management** system and features rechargeable lithium ion batteries for all-day operation. LED indicators on the battery pack and a fuel gauge **style display** on the screen show the battery status at any time. An important component in the...

...card. The NORAND Advanced Communications Network (ACN) launched in May is available for file distribution **management**, remote support and diagnostics, and **data distribution control**. Designed for Rugged, Real World Applications The PEN*KEY 6200 and 6300 systems announced in... backlighting improves readability across a wide range of conditions. The NORAND patented battery and power **management** system on all four models allows full-day operation on a single charge. The two...

26/3,K/7 (Item 1 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

(c) 2000 The Gale group. All rts. reserv.

03946144 SUPPLIER NUMBER: 14066969 (USE FORMAT 7 OR 9 FOR FULL TEXT)

SynOptics brings hub management to NetWare (Optivity for NMS) (Software Review) (Network Edition: First Looks) (Evaluation)

Lipschutz, Robert

PC Magazine, v12, n14, pNE25(2)

August, 1993

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1340 LINE COUNT: 00108

...ABSTRACT: information gathered by the discovery server to create internetwork and segment maps. Optivity's Expanded **View** module **displays** a graphical picture of the SynOptics hubs and provides a hub-**management** menu.

26/3,K/8 (Item 2 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

(c) 2000 The Gale group. All rts. reserv.

03616684 SUPPLIER NUMBER: 11238218 (USE FORMAT 7 OR 9 FOR FULL TEXT)

"Over there" for fun and profit. (Trade Shows)

Szathmary, Richard

Sales & Marketing Management, v143, n11, p161(2)

Sept, 1991

CODEN: SMMAD ISSN: 0163-7517 LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT; ABSTRACT

WORD COUNT: 20090 LINE COUNT: 01753

... for "at-a-glance" diagnoses of network problems. 3Com ViewBuilder will be used primarily for **managing** local wiring issues such as fault detection and correction, **performance management**, and configuration **management**.

Using SNMP, 3Com ViewBuilder provides management of 3Com's LinkBuilder intelligent wiring hubs, NETBuilder bridges...

26/3,K/9 (Item 3 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

(c) 2000 The Gale group. All rts. reserv.

03319039 SUPPLIER NUMBER: 07834008 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Imaging and graphics merge. (Matrox Electronic Systems' Image series
imaging board)**
Curran, Lawrence
Electronics, v62, n10, p102(2)
Oct, 1989
CODEN: ELECA ISSN: 0883-4989 LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT; ABSTRACT
WORD COUNT: 1250 LINE COUNT: 00098

... board, to be released in March.

The TMS34020 is the subsystem's central processing unit, **performing** command interpretation, interrupt-driven processing-hardware **control**, and graphics generation. Depending on the display board version used, the display resolution can be...

...024 by 1,280 or 480 by 640 pixels. The board also provides for European **display formats** under software **control**.

Besides the TMS34020 and TMS34082, the display board incorporates two types of buffers, local random...

26/3,K/10 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

11763764 SUPPLIER NUMBER: 57485725 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hydrocarbon Processing's Advanced Control and Information Systems
'99.(innovations in control hardware and software packages)
Hydrocarbon Processing, 78, 9, 75(7)
Sept, 1999
ISSN: 0018-8190 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 60179 LINE COUNT: 05469

... balances; load shedding; "make or buy" advisory calculations; fuel selection; report generation; alarm logging and **display**; and **display formatting**. Process, equipment and environmental constraints are honored continuously and may be weighted in importance or...

26/3,K/11 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

09841644 SUPPLIER NUMBER: 19814637 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Using Internet technologies inside the plant.
Keenan, Bob
Plant Engineering, v51, n7, p107(2)
July, 1997
ISSN: 0032-082X LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1605 LINE COUNT: 00129

ABSTRACT: Manufacturing firms are using the Internet and the Transmission Network **Control** Protocol/Internet Protocol to facilitate real-time **data** access and **distribution** throughout the entire system. The main benefit of the use of such systems is the ability to link the shop floor to the company's manufacturing **execution** system or database applications. Internet solutions and technologies that are used in the manufacturing industry include distributed man-machine **interface /view** only, read-only and read/write packages.

26/3,K/12 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

09336238 SUPPLIER NUMBER: 19110109 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The healthcare enterprise Web and the future of clinical information systems. (includes related article on determining Web applicability) (Internet/Web/Online Service Information)

Wheeler, Mark

Health Management Technology, v18, n1, p24(3)

Jan, 1997

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1878 LINE COUNT: 00155

...ABSTRACT: to expand the functionality of their networks and ensure compatibility with emerging computer trends. Network **managers** must carefully consider the benefits of a Web-based architecture and the costs associated with deployment, flexibility, integration and absolute **performance** rates. The Web supports the use of network computers rather than PCs across a clinical...

...a centralized server improves the uniformity with which end users download programs, access databases and **view** graphical **interfaces**, a must for enterprise information systems. NC-specific versions of numerous workgroup software titles will...

26/3,K/13 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2000 The Gale Group. All rts. reserv.

08579647 SUPPLIER NUMBER: 18170886 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Software for surveys. (Tracking Technology)

Phillips, John T., Jr.

Records Management Quarterly, v30, n1, p54(4)

Jan, 1996

ISSN: 1050-2343 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2693 LINE COUNT: 00213

... who are not expecting to perform complex analysis.

Another product that is specifically targeted to **performing** surveys is Raosoft Inc.'s Survey. This software package attempts to aid in all of ...

...be used by other programs. A mail merge feature enables creating custom letters to survey **respondents**. At \$

26/3,K/14 (Item 5 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2000 The Gale Group. All rts. reserv.

08094589 SUPPLIER NUMBER: 15936065 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Competitive video compression-decompression schemes forge ahead. (includes related article)

Nass, Richard

Electronic Design, v42, n13, p82(5)

June 27, 1994

ISSN: 0013-4872 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3589 LINE COUNT: 00285

... IC comes from LSI Logic Corp., Milpitas. The L64000 video decoder supports NTSC and PAL **display formats** and can **perform** all of the functions required for integration into a set-top decoder box. These features...

...base correction. Because the decoder IC contains an on-chip display buffer and display-buffer **controls**, the only external circuitry required is a low-cost 8-bit microcontroller to handle initialization...

26/3,K/15 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

08005073 SUPPLIER NUMBER: 17296226 (USE FORMAT 7 OR 9 FOR FULL TEXT)

CD-R is still hard to master: CD-recordable systems. (CD-ROM Strategies CD-Gen for Windows 4.1, Corel CD-Creator 1.01, Incat Systems Easy-CD Pro MM 3.0, Elektroson Gear 3.2 for Windows CD-recordable systems) (includes related articles on product guide, product report card, test methodology, glossary, related buffer underruns, and overall test results) (Software Review) (Evaluation)

Mehta, Diane; Angus, Jeff
InfoWorld, v17, n29, p58(11)
July 17, 1995

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 16881 LINE COUNT: 01326

... quicker at defining the source data. Strong documentation and performance and an intuitive File Manager-**style interface** add to its strengths.

Next in line is Elektroson's Gear 3.2 for Windows...

26/3,K/16 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

07761717 SUPPLIER NUMBER: 16656557 (USE FORMAT 7 OR 9 FOR FULL TEXT)

What is it and are we there yet? (client-server computer architecture) (includes related article)

Gershenfeld, Nancy
Online, v19, n2, p60(5)
March-April, 1995

ISSN: 0146-5422 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4178 LINE COUNT: 00330

... the search criteria. Use commands to refine the search, review results, sort or limit and **display** in the desired **format**, waiting each time for the host system to **perform** the functions and **respond**. Capture the results into a file on the local hard drive, logoff the information service...

26/3,K/17 (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

07718894 SUPPLIER NUMBER: 16669229 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Alphabetical listings: how to use the 1995 Health Management Technology market directory issue.

Health Management Technology, v16, n3, p14(64)
Feb 15, 1995

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 66155 LINE COUNT: 05980

... FAX: (508) 635-0400 Mark Roux President Market: National; Europe, Australia, Canada Hospitals; HMO/PPO/**Managed** Care; Long-term Care; Clinics/Group Practices; Home Health; Physicians; Insurance Companies; Multi-Facility Organization...

...200 and up per developer Hardware/Operating System: All M platforms CyberTools brings a PC-**style** user **interface** and powerful visual development environment to any M application on all platforms. **Performance** proven by the top names in healthcare systems. A single development effort covers all platforms...

26/3,K/18 (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

07236214 SUPPLIER NUMBER: 15055811 (USE FORMAT 7 OR 9 FOR FULL TEXT)
ATM vs. FDDI: comparing functionality, features and benefits. (Asynchronous Transfer Mode; Fiber Distributed Data Interface)
McClimans, Fred J.
Telecommunications, v28, n2, p27(5)
Feb, 1994
ISSN: 0278-4831 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4081 LINE COUNT: 00319

... ATM Forum (a multivendor consortium designed to develop ATM standards) is hard at work developing **interface**, **management**, and frame **format** guidelines, there is nothing in the standard that dictates how the switching fabric of ATM...

...be a wide range of technologies deployed as ATM switches, each likely having its own **performance** characteristics (read this as inconsistency in **performance** between vendors with similar switches).

While the Forum has been rapidly developing the ATM standards...

26/3,K/19 (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

07200893 SUPPLIER NUMBER: 15232414 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The impact of a powerful new process at Moosehead. (Moosehead Breweries Ltd.) (Management Perspectives) (Column)
Oland, Derek
CMA - the Management Accounting Magazine, v68, n1, p6(1)
Feb, 1994
DOCUMENT TYPE: Column ISSN: 0831-3881 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 857 LINE COUNT: 00068

EIS is a work-station-based **management** process designed to provide information on areas of the business that have been defined as "key **performance** indicators" allowing us to view and sometimes manipulate data from corporate and external sources. EIS...

...providing our employees with crucial information in a very timely fashion enabling us to make **management** decisions quickly and effectively. The system is built upon three basic principles which describe how...

...determined early on that information that was not readily accessible or in a format that **management** did not understand, has no value. This is where EIS is valuable because it accumulates this information and makes it available to the **management** team through a single application. The information is presented to the user in a graphical summarized format using various bar, line and pie charts. This **format** provides **visual** clues as to the **performance** of a business indicator as well as the ability to monitor changes over time.

A...

26/3,K/20 (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

06407992 SUPPLIER NUMBER: 13524106 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Computer update 1993. (hardware and software for beer wholesalers)
Modern Brewery Age, v44, n4, p4(9)
Jan 25, 1993

ISSN: 0026-7538 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 4248 LINE COUNT: 00347

... to the company, this feature allows wholesalers to quickly develop unique inquiries. The IQ provides **direct** read-only access to the RAM data files, and the ability to select any number of fields, **perform** sorts, collate the information into a desired **format** and **display** or print a report.

RAM Systems reports that all of its software operates under the...

26/3,K/21 (Item 12 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

06178988 SUPPLIER NUMBER: 13229632 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Windows spreadsheets. (Microsoft Excel 4.0, Lotus 1-2-3 for Windows 1.1 and Quattro Pro for Windows) (includes related articles on the testing methodology, performance tests, and hardware requirements) (Software Review) (Evaluation)
PC User, n198, p88(17)
Nov 18, 1992
DOCUMENT TYPE: Evaluation ISSN: 0263-5720 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 9513 LINE COUNT: 00774

... of benchmarks to distinguish between programs. NSTL has completely revised its existing benchmarks to highlight **performance** advantages and disadvantages between the three programs. Scrolling, basic spreadsheet use, screen redraw, sorting, recalculating...

...and previewing on both heavily and lightly formatted worksheets display the program's ability to **respond** quickly to user input.

NSTL divides performance testing into two components: tests for a single...

26/3,K/22 (Item 13 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

05583237 SUPPLIER NUMBER: 11696816 (USE FORMAT 7 OR 9 FOR FULL TEXT)
3-D computing: coming soon to a neighborhood near you. (three-dimensional; The Graphics Podium; National Computer Graphics Association News)
Tengler, Cary
Computer Graphics World, v14, n12, p62(1)
Dec, 1991
ISSN: 0271-4159 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 656 LINE COUNT: 00051

...ABSTRACT: will not be made through more powerful hardware systems, but via advances in software user **interfaces**, **data** exchange **formats** and **distributed** processing capability, and consumers will require 3D packages that are as easy to use as...

26/3,K/23 (Item 14 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

04844980 SUPPLIER NUMBER: 08926176 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Dangerous liaisons. (plant-wide information processing)
Bush, Paul
Prepared Foods, v159, n9, p142(4)
August, 1990
ISSN: 0747-2536 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 3020 LINE COUNT: 00253

... individual group performance in multiple windows on each screen.
Although the needs of a plant **manager** differ sharply from those of
a maintenance technician, current information systems deliver to both the
...

...into a common pool of raw data. Work station-based software will
intercept data and **format** it for **display** in context fitting the job of
the end user. The work station could summarize work cell **performance** for
a plant **manager** , yet **respond** to a maintenance person's query with a
facsimile of a recent repair record.

Systems...

26/3,K/24 (Item 15 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

04158436 SUPPLIER NUMBER: 07993508 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Imaging subsystem boasts first-class graphics. (Matrox Electronic Systems'
Image Series board set)
Curran, Lawrence
Electronic Design, v37, n24, p114(3)
Nov 23, 1989
ISSN: 0013-4872 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1349 LINE COUNT: 00106

... IM-CLD color acquisition and digitizer board, for release next
March.

The 34020 on the **controller** board is the subsystem CPU, which
performs command interpretation, interrupt-driven processing-hardware
control , and graphics generation. This **performance** frees the AT-host
system processor of those functions. Depending on the **controller** board
version used, the display resolution can be tailored to deliver either a
landscape format...

...portrait format of 1024 by 1280 pixels or 480 by 640 pixels. It
accommodates European **display formats** under software **control** .

The controller board also has two types of buffers, local RAM, the
RAM digital-to...

26/3,K/25 (Item 16 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

04111840 SUPPLIER NUMBER: 07811356 (USE FORMAT 7 OR 9 FOR FULL TEXT)
IBM announcements: DPPX/370/ PL/I compiler enables 8100 users to transfer
their workloads. (product announcement)
Computergram International, n1291, CGI10240008
Oct 24, 1989
DOCUMENT TYPE: product announcement ISSN: 0268-716X LANGUAGE:
ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 1104 LINE COUNT: 00089

... s not clear that there is any great demand out there for
Distributed Processing Programming **Executive** /370 except among poor
benighted souls that have built their entire distributed processing around
the...

...a subset of ANSI PL/I and designed to "support PL/I programming needs
for **distributed data** processing". It also provides opportunities for
System/370 PL/I users who want to use...

...programs and the generated object module is processed by the DPPX/370
link-editor, and **executed** by the DPPX/370 PL/I Library. The Compiler
allows compilation of more than one...

...access methods are used, and generates re-entrant object modules for improved storage usage during **execution** . The DPPX/370 PL/I Library contains re-entrant routines that **manage** the **execution** time environment, **perform** input/output operations, manipulate data, and provide mathematical functions. It facilitates the access of DPPX...

...that are not link-edited with the program. In addition to supporting Database and Transaction **Management** System and **Format Management** services, it **interfaces** with non-PL/I routines, writes SORT user-exit programs in DPPX/370 PL/I...

26/3,K/26 (Item 17 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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02325198 SUPPLIER NUMBER: 03713609 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Versatile P-3C Orion meets growing ASW challenge; the latest Update III
Orion features sophisticated avionics and weapons systems to carry out
its expanding mission.
McLelland, Lori A.
Defense Electronics, v17, p132(8)
April, 1985
ISSN: 0278-3479 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 3591 LINE COUNT: 00283

... digital sonobuoy transmissions. Three digital computers within the system's analyzer unit and display and **control** unit **perform** underwater sound signal conditioning, analysis, signal processing and **display formatting** . Processed signals received from the transmitting sonobuoys are displayed on two multipurpose displays, each capable...

26/3,K/27 (Item 18 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

01884611 SUPPLIER NUMBER: 03020995 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Plant and management data linked in digital control system. (column)
Meinhold, Ted F.
Plant Engineering, v37, p88(1)
Nov 23, 1983
DOCUMENT TYPE: column ISSN: 0032-082X LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 413 LINE COUNT: 00035

... provide the primary system monitoring, control, and computing functions.

Users can make queries, generate reports, **control** or alter processes, build and change **displays** , **view** processes in real time, change system configuration, and **perform** testing at the operator's universal station. The station consists of an electronics module, a...